

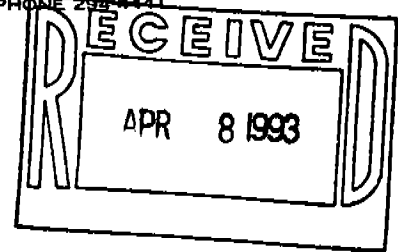
SOUTHERN MAPPING AND ENGINEERING COMPANY

4521 W. MARKET ST.



TELEPHONE 294-4441

GREENSBORO, NORTH CAROLINA 27407



April 7, 1993

Ms. Kelly Gage
Guilford County Emergency Services
1002 Meadowood Road
Greensboro, North Carolina 27409

RE: UST Closure Assessments at Piedmont Triad International
Airport

Dear Ms. Gage:


Enclosed herewith are the certificates, letters and other information requested in your memorandum of March 23, 1993 to Lisa Elmore at Piedmont Triad International Airport.

I have contacted Thad Chesson of Piedmont Environmental Services, Inc. and he is going to forward to you the information concerning how the samples were collected and preserved, and how the tools used were decontaminated.

The sampling results from the monitoring wells installed by Trigon Engineering will be forwarded by Lisa Elmore or Trigon Engineering.

If there are any questions concerning this, or if additional information is needed, please contact me at (919) 294-4441.

Sincerely,
SOUTHERN MAPPING & ENGINEERING COMPANY


Chrispen J. Colenda

CJC/pg

Enclosures:

cc: Lisa Elmore



P.O. Box 18631
Greensboro, NC 27419
(919) 668-4821

November 29, 1990

Tom Salley
NC Dept. of Environment, Health, and Natural Resources
8025 North Point Blvd. Suite 100
Winston-Salem, NC 27106

Re: UST removal Piedmont Triad Airport Authority
Guilford County

Dear Mr. Salley;

Piedmont Environmental Services was contracted to remove eight UST's and one hydraulic lift by the Piedmont Triad Airport Authority. We performed this work through Southern Mapping and Engineering Company.

The tanks were pumped and purged of oxygen using dry ice before their removal. Five 3000 gallon gas tanks, one 550 gallon fuel oil tank, one 550 gallon kerosene tank, one 550 gallon waste oil tank, and one hydraulic lift were removed. Soil samples were taken under the excavated tanks as required and the results of those samples are attached. A site map is also attached.

According to the Guilford Laboratories report all the samples tested below the regulatory level except sample 4948 which was taken below the waste oil tank. Based on my phone conversation with you on November 27, we have taken another sample in this hole. This sample is now at Guilford Laboratories to run a RCRA metals and a PCB test. We will submit this report to you as soon as we get it back from the lab.

We have backfilled all the holes except the waste oil pit and we plan to close it soon. If we can help you with any other information please let me know.

Sincerely,

Thad Chesson

cc: Terry Cole, Guilford County Public Health
Chrispen Colenda, Southern Mapping and Engineering Co.



GUILFORD COUNTY DEPARTMENT OF PUBLIC HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

301 N. Eugene Street
P.O. Box 3508
Greensboro: NC 27401
Phone: (919) 373-3771

UNDERGROUND TANK REMOVED OR ABANDONED IN PLACE

TO BE TYPED OR PRINTED—

Owner's Name: Piedmont Triad Airport Authority

Address: PO Box 35005 Greensboro, NC 27425

Telephone: (919) 665-5600

Property Address: Abandoned Gulf Service Station US 421 at ramp to Regional Rd
(if different from above)

Date removal or abandonment: November 12 and 13, 1990

Contractor's Name: Piedmont Environmental Services

Address: PO Box 18631 Greensboro, NC 27419

Telephone: (919) 668-4821

Final disposition of removed product: Piedmont Environmental Services

Evidence of leakage? Yes ☐ No ☒ Date noticed: _____

Soil samples taken? Yes ☒ No ☐ If yes, results must be forwarded to Health Department

Material used to fill tank: na

Tank size: _____ gallons (5) 3000 gallons
(3) 550 gallons

Final disposition of tank, if removed: Safeway Tank Disposal

Final disposition of contaminated soil, if removed: na

Remarks:

Signature

White—Health Dept.
Yellow—Fire Dept.
Pink—Owner

11/29/30

Date

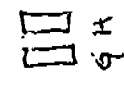
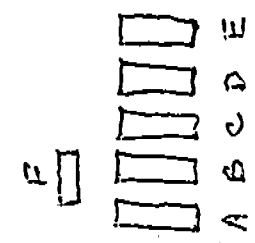
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REDWOLF TRIAD INTERNATIONAL AIRPORT

TANK A	3000	GAL	GAS
TANK B	3000	GAL	GAS
TANK C	3000	GAL	GAS
TANK D	3000	GAL	GAS
TANK E	3000	GAL	GAS
TANK F	550	GAL	#2 HEATING OIL
TANK G	550	GAL	KEROSENE
TANK H	550	GAL	WASTE MOTOR OIL

RAMP TO REGIONAL ROAD

REGIONAL ROAD



TO GREENSBORO

US 421

TO HEARLEIGH



GUILFORD LABORATORIES, INC.
P.O. Box 9735/Plaza Station/Greensboro, N.C. 27408

November 16, 1990

REPORT OF ANALYSIS

JOB #: PEI01113

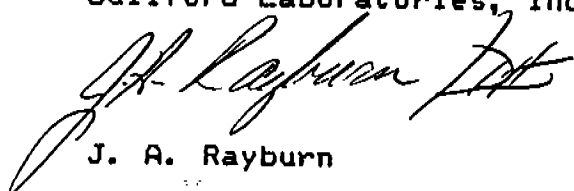
CUSTOMER: Piedmont Environmental ATTN: Thad Chesson

P.O.#: Airport Station

SAMPLE: # 4944 GAS TANK E NORTH
 # 4945 GAS TANK E SOUTH
 # 4946 TANK F 550 GAL HEATING OIL
 # 4947 TANK G 550 GAL KEROSENE
 # 4948 TANK H 550 GAL WASTE OIL

<u>RESULTS</u>		<u>4944</u>	<u>4945</u>	<u>4956</u>	<u>4947</u>	<u>4948</u>
Total Petroleum Hydrocarbons as Gasoline by Method 5030	(ppm)	<10	<10	---	---	---
Total Petroleum Hydrocarbons by Method 3550	(ppm)	---	---	<10	<10	---
Oil & Grease for Petroleum Hydrocarbons (ppm) SW-846 Method 9071		---	---	---	---	61

Guilford Laboratories, Inc.


J. A. Rayburn



GUILFORD LABORATORIES, INC.
P.O. Box 9735/Plaza Station/Greensboro, N.C. 27408

November 16, 1990

REPORT OF ANALYSIS

JOB #: PED01113

CUSTOMER: Piedmont Environmental

ATTN: Thad Chesson

P.O.#: Airport Station

SAMPLE: # 4940 GAS TANK C NORTH
4941 GAS TANK C SOUTH
4942 GAS TANK D NORTH
4943 GAS TANK D SOUTH

RESULTS

	<u>4940</u>	<u>4941</u>	<u>4942</u>	<u>4943</u>
Total Petroleum Hydrocarbons (ppm) as Gasoline by Method 5030	<10	<10	<10	<10

Guilford Laboratories, Inc.


J. A. Rayburn



GUILFORD LABORATORIES, INC.
P.O. Box 9735/Plaza Station/Greensboro, N.C. 27408

November 16, 1990

REPORT OF ANALYSIS

JOB #: PES01113

CUSTOMER: Piedmont Environmental

ATTN: Thad Chesson

P.O.#: Airport Station

SAMPLE: # 4936 GAS TANK A NORTH
4937 GAS TANK A SOUTH
4938 GAS TANK B NORTH
4939 GAS TANK B SOUTH

RESULTS

	<u>4936</u>	<u>4937</u>	<u>4938</u>	<u>4939</u>
Total Petroleum Hydrocarbons (ppm) as Gasoline by Method 5030	<10	<10	<10	<10

Guilford Laboratories, Inc.


J. A. Rayburn

CERTIFICATE OF TANK DISPOSAL

Customer

Date 11/23/90

Piedmont Environmental
Box 18631
Greensboro, N.C. 27419

Transported by:

Piedmont Env.

Tank Disposal Number	Size	Weight	Product	Residue Amount	Origin
3593	3,000 gal	2720#	Gas	15 gal.	Old Airport - Hwy 421 Greensboro, N.C.
3594	3,000	2720	Gas	15	
3595	3,000	2720	Gas	15	
3596	3,000	2720	Gas	15	
3598	3,000	2720	Gas	15	
3599	550	450	Junk Oil	3	
3600	550	450	Hydraulic Oil	3	
3601	550	450	Waste Oil	3	

Total Residue

84 gal

Tanks were disposed in accordance with API 1604, 1987 Removal and Disposal of Used Underground Petroleum Storage Tanks. Residue was disposed in accordance with U.S. EPA Regulations by licensed subcontractor. Lead free scrap steel was recycled by

United Metal Recyclers 11/19/90

Shawn H. Young
SAFEGWAY TANK DISPOSAL, INC.